



Microtech News

Over the last 3 years Microtech Instruments introduced more than a dozen new THz generators based on BWOs combined with frequency multipliers. As we continue to make improvements to spectral coverage and output power of these sources, we updated our THz generators page on the website to simplify product selection:

<http://www.mtinstruments.com/thzsources/index.htm>

We have also added a recent publication of operation of BWOs combined with frequency multiplier to the THz resources page of the website: <http://www.mtinstruments.com/thzresources/index.htm> . This page also includes several papers on THz spectroscopy and imaging, along with references to publications of our clients, that we are just starting to collect. Please email us references to your publications so we can add them to our website and make it available to the global THz community.

Microtech is also proud to support science education in the US by sponsoring Science Program to Inspire Creativity and Excellence at University of Oregon:

<http://oco.uoregon.edu/spice> . The program is targeting middle school girls to sustain their interest in science and technology. Women in the United States earn only 20 percent of bachelor's degrees in the science, technology, engineering and mathematics fields, according to a 2010 report by the American Association of University Women. A recent study shows that roadblocks for girls and women in the sciences don't have anything to do with intellect, innate ability or talent, but it is the gender expectations that override their natural inclination to science. An interesting article on this program is available from a local newspaper:

<http://www.registerguard.com/csp/cms/sites/web/news/cityregion/25883916-41/girls-science-todd-university-oregon.csp>

With most of the winter holidays behind us, we are gearing up for the introduction of several new products this year and are looking forward to working with all of you in 2011. If you are planning a trip to IRMMW-THz 2011 for October, we are looking forward to seeing you there: <http://www.irmmw-thz2011.org>

About Microtech Instruments, Inc.

Microtech Instruments is a leading manufacturer of THz components and systems, including THz spectrometers, generators and detectors. Committed to innovation, Microtech collaborates with leading research organizations worldwide.

For more information, visit www.mtinstruments.com or contact Renee Isley at sales@mtinstruments.com.